11/07/07

Mr. Raj Singhvi, U. S. EPA/ERT

DATE:

TO:

Thru	: Vi	nod Kansal,	Analytical Sectio	n Leader, REAC	Vinor Tre	in the second
FRO	M: Ja	y Patel, Inor	ganic Group Lead	ler, REAC	or Parte.	
SUBJ	JECT: Pr	eliminary Re	sults of Project:_	TideWater	Bailing w	/A#_ <i>&ACOO292</i>
Attacl	hed please fin	d the prelimi	nary results of the	e above referenced	d project for the fe	ollowing samples.
		DATA VA	ALIDITY IS UN	IDATION HAS SUBSTANTIAT BE USED WITH	ED	RMED
Chain	of Custody 1	<u>Vo.</u>	# of samples	<u>Matrix</u>	<u>Analyses</u>	
292-1	1/06/07-0	2004	5	Dust	Lead	Analyses.
<u></u>						

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CC:	Central File	# <u>E</u> A	C00292			
	Vinod Kans	<u>al</u>	Analytical Section	Leader, REAC		
	R-Sing	hui	Work Assignmen	t Manager, U. S. El	PA/ERT	
	m. Zb.	<u>-1</u>	Task Leader, REA	AC .		
	L. Martin,	Hazardo	ous Waste Co-ordin	ator, REAC		

Table 1.x (cont.) Results of the Analysis for Metals in Dust WA # 0-292 Tidewater Bailing Results Based on Sample As Received

NO QC EVALUATION / VALIDATION HAS BEEN PERFORMED

Analyte			Lead		
Sample No.	Location	% Solids	Result mg/kg	RL mg/kg	
Method Blank-11/06/07	Lab	NA	U	1.00	
42657	17-T	100	1410	1.25	A.N.
42658	19-T	100	1130	1.11	1014C
42659	16-T	100	2290	1.00	
42660	21-T	100	230	1.00	
42661	7-T	100	1340	€ 00.1	
				an in	201 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.

RL denotes Reporting Limit U denotes Not Detected

Field Sampling Information*

PROJECT:	
MATRIX	

EAC00292 TIDEWATER BAILING

X VACUUM DUST

Location	Total Weight	Sieved Weight	Dust Loading	Total Area
17-T	324.91	4.02	40.6 g/m²	8 m²
19-T	318.73	4.25	20.2 g/m ²	16 m²
16-T	51.7	12.86	3.2 g/m ²	16 m²
21-T	1125.8	145.42	70.4 g/m ²	16 m²
7- T	362.12		22.6 g/m²	16 m²

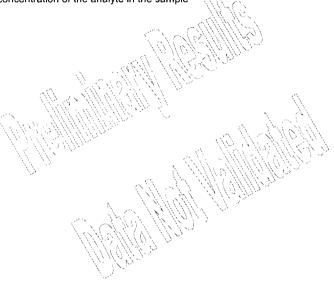
^{*} Information provided by D. Killeen on 11/07/07

Table 2.x (cont.) Results of the MS/MSD Analysis for Metals in Dust WA # 0-292 Tidewater Bailing

Results Based on Sample As Received NO QC EVALUATION / VALIDATION HAS BEEN PERFORMED

Sample No.	42660 Sample Result	MS Spike Added	MS Result	MS	MSD Spike Added	MSD Result	MSD		Recomm QC Li	
Analyte	mg/kg	mg/kg	mg/kg	% Rec	mg/kg	mg/kg	% Rec	RPD	%Rec	RPD
Lead	230	40.0	285	NC	40.0	281	NC	NC	75-125	20

NC - denotes Not Calculated due to higher concentration of the analyte in the sample



EP-C-04-032

CHAIN OF CUSTODY RECORD

Site #: 292

Contact Name: Deborah Killeen Contact Phone: 732-321-4245 No: 292-11/06/07-0004

Lab: REAC

Lab Phone: 732-321-4252

ıb#	Sample #	Location	Matrix	Collected	Numb Cont	Container	Preservative	Analyses	MS/MSD
414	42657	-	Dust	11/1/2007	I .	8 oz cwm	None	Lead (Pb)	N
	42658	19-T	Dust	11/1/2007	1		None	Lead (Pb)	; ,
416	42659	16-T	Dust	11/1/2007	1	8 oz cwm	None	Lead (Pb)	N
417	42660	21-T	Dust	11/1/2007	1	8 oz cwm	None	Lead (Pb)	-
	42661	7-T	Dust	11/1/2007	1	8 oz cwm	None	Lead (Pb)	N
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							SA	MPLES TRANSFERE	RED FROM
pecial l	Instructions: Use	sample 21-T for the MS/	MSD				CH.	AIN OF CUSTODY #	11/6/07
		sample 21-T for the MS/	MSD Received by	y Date 1	Time It	tems/Reason	CH. Relinquished By	ic go.	
Items,	/Reason Re	inquished by Date	Received by				Relinquished By	Date Rece	eived by Date Ti
Items/		inquished by Date	Received by					Date Rece	• •
Items	/Reason Re	inquished by Date	Received by				Relinquished By	Date Rece	eived by Date Tir
Items,	/Reason Re	inquished by Date	Received by				Relinquished By	Date Rece	eived by Date Tir
Items,	/Reason Re	inquished by Date	Received by				Relinquished By	Date Rece	eived by Date Tir